## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

# **Patent Application**

Applicant(s): Kopmeiners et al. Kopmeiners 8-3-4

Serial No.: 10/562,620 Filing Date: May 26, 2006

Group: 2473

Examiner: Candal Elpenord

Title: Methods and Apparatus for Backwards Compatible Communication in a Multiple

Antenna Communication System Using Time Orthogonal Symbols

## TRANSMITTAL OF APPEAL BRIEF

Mail Stop Appeal Brief Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith are the following documents relating to the above-identified patent application:

- 1. Appeal Brief;
- 2. Copy of Notice of Appeal, filed on June 23, 2010, with copy of Electronic; and Acknowledgment Receipt indicating receipt of Notice by PTO on June 23, 2010.

In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 50-0762** as required to correct the error.

Respectfully,

/Kevin M. Mason/

Date: July 2, 2010 Kevin M. Mason

Attorney for Applicant(s)

Reg. No. 36,597

Ryan, Mason & Lewis, LLP 1300 Post Road, Suite 205

Fairfield, CT 06824 (203) 255-6560

Electronic Ac	knowledgement Receipt		
EFS ID:	7874415		
Application Number:	10562620		
International Application Number:			
Confirmation Number:	6172		
Title of Invention:	Methods and apparatus for backwards compatible communication in a multiple antenna communication system using time orthogonal symbols		
First Named Inventor/Applicant Name:	Robert John Kopmeiners		
Customer Number:	47386		
Filer:	Kevin M. Mason		
Filer Authorized By:			
Attorney Docket Number:	Kopmeiners 8-3-4		
Receipt Date:	23-JUN-2010		
Filing Date:	26-MAY-2006		
Time Stamp:	13:31:36		
Application Type:	U.S. National Stage under 35 USC 371		

# **Payment information:**

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$540
RAM confirmation Number	10255
Deposit Account	500762
Authorized User	MASON,KEVIN M.

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

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Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Notice of Appeal Filed	1150-1238_NoticeofAppeal_6-	126991	no	
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		Total Files Size (in bytes)	15	6792	

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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

PTO/S8/31 (02-01)

Approved for use through 10/31/2002 OMB 0651-0031 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE





NOTICE OF APPEAL FROM THE EXAMINER TO THE		Docket Num	Docket Number (Optional)			
BOARD OF PATENT APPEALS AND INTERFERENCES		Kopmeiner	Kopmeiners 8-3-4			
I hereby certify that this correspondence is being of		In re Application of				
the United States Postal Service with sufficient po- class mail in an envelope addressed to "Assistant	t Kopmeii	Kopmeiners et al.				
Commissioner for Patents, Washington D.C. 2023 on	**************************************	on Number	Filed			
	10/562,6		May 26, 2006			
Signature	For Metho	FOT Methods and Apparatus for Backwards Compatible Communication in a Multiple Antenna Communication System Using Time Orthogonal Symbols				
Typed or printed name		Group Art Unit Examiner				
	2473		Candal Elpenord			
Applicant hereby <b>appeals</b> to the Board of examiner.  The fee for this Notice of Appeal is (37 CI		erferences from the				
Applicant claims small entity status shown above is reduced by half, an	s. See 37 CFR 1.27. Thei	refore, the fee	\$ <u>540.00</u> \$			
A check in the amount of the fee is			Y organization to the application of the state of the sta			
Payment by credit card. Form PTO-						
The Commissioner has already bee	The Commissioner has already been authorized to charge fees in this application to a  Deposit Account. I have enclosed a duplicate copy of this sheet.					
The Commissioner is hereby author any overpayment to Deposit Accour copy of this sheet.	The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No50-0762 I have enclosed a duplicate					
A petition for an extension of time u	ınder 37 CFR 1.136(a) (F	PTO/SB/22) is en	closed.			
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applicant/inventor.		Kee	4 Max			
assignee of record of the entire inter See 37 CFR 3.71. Statement under is enclosed. (Form PTO/SB/96)	rest. 37 CFR 3.73(b)	Signature				
attorney or agent of record.	attorney or agent of record.		Kevin M. Mason Typed or printed name			
attorney or agent acting under 37 C Registration number if acting under 37 CF	attorney or agent acting under 37 CFR 1.34(a).  Registration number if acting under 37 CFR 1.34(a).		June 23, 2010  Date			
NOTE: Signatures of all the inventors or assignee multiple forms if more than one signature is require	es of record of the entire intere red, see below*.	st or their represental	tive(s) are required. Submit			
☐ *Total offorms are submitted.						

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